U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TO ANG		Complete If Known				
FEE TRANS	MHIAL	Application Number	10/568,461	SPE		
for FY 2007		Filing Date	February 15, 2006	70 4		
Effective 10/01/2004. Patent fees are subject to annual revision.		First Named Inventor	Yasuo KOBAYASHI	orn o 0 3007		
		Examiner Name	Reema Patel	SEP 2 8 2007		
Applicant claims small entity s	status. See 37 CFR 1.27	Art Unit	2812	3 6		
TOTAL AMOUNT OF PAYMENT	\$1,170.00	Attorney Docket No.	033082 M 300	THE PARTY OF THE P		
METHOD OF DAVMENT (-		Ţ	555 041 010 4510114			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None		3. AD	DITIO	NAL FE	ES			
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order ☑ Deposit Account:		Large	Entity	Small E	ntity			
i	•		Fee	Fee	Fee	Fee	Fee Description Fee	Paid
Deposit	02 4200		Code	(\$) 130	Code	(\$)	• • • • • • • • • • • • • • • •	
Account Number 02 - 4300		1051		2051	65	Surcharge - late filing fee or oath		
	· · · · · · · · · · · · · · · · · · ·		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account Name SMITH, GAMBRELL & RUSSELL		1053	130	1053	130	Non-English specification		
		1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee			1805	1,840*	1805	1,840*	Requesting publication of SIR after	
							Examiner action	
to the above-identifie			1251	120	2251	60	Extension for reply within first month	
FEE CALCULATION .		1252	450	2252	225	Extension for reply within second month		
1. BASIC, FILI	ING FEE		1253	1,020	2253	510	Extension for reply within third month	1020
Large Entity Sm	nall Entity		1254	1,590	2254	795	Extension for reply within fourth month	
Fee Fee Fee			1255	2,160	2255	1,080	Extension for reply within fifth month	
Code (\$) Cod 1001 790 200	* * *	Fee Paid	1401	500	2401	250	Notice of Appeal	
1001 790 200	. ,		1402	340	2402	170	Filing a brief in support of an appeal	
1002 550 200			1403	300	2403	150	Request for oral hearing	
1004 790 200			1451	1,510	1451	1.510	Petition to institute a public use proceeding	
1005 160 200	•		1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1)		1453	1,370	2453	685	Petition to revive – unintentional		
		1501	1,370	2501	685	Utility issue fee (or reissue)		
2. EXTRA CLAIN	2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1502	490	2502	245	Design issue fee	
	Fee fro	m	1503	660	2503	330	Plant issue fee	
Total Claims	Extra Claims below		1460	130	1460	130	Petitions to the Commissioner	
Total Claims 24	21 = <u> X</u>	= 150	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Independent Claims	3 = 0 x 200.	= 0	1806	180	1806	180	Submission of Information Disclosure Stmt	\vdash
Multiple	x	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Dependent		1809	790	2809	395	Filing a submission after final rejection		
1 1 2 2	Fee Fee Description		1810	790	2810	395	(37 CFR § 1.129(a))	\vdash
,.,	Code (\$) Fee Description 2202 9 Claims in excess of	20	1810	190	2010	290	For each additional invention to be examined (37 CFR § 1.129(b))	
	2201 44 Independent claims		1					\vdash
1203 300	2203 150 Multiple dependent		1801	790	2801	395	Request for Continued Examination (RCE)	
1204 88	2204 44 ** Reissue indepen original patent		1802	900	1802	900	Request for expedited examination of a design application	
1205 18	2205 9 ** Reissue daims in over original patent							
' '	SUBTOTAL (2) \$150 Reduced by Basic Filing Fee Paid							
**or number previous	L sly naid if greater: For Reissues, see	ehove					SUBTOTAL (3) \$1()20

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Michael A. Makuch	Registration No (Attorney)Agent)	32,263	Telephone	202 263 4300		
Signature	Om-61	2		Date	September 28, 2007		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.